

**IN THE CLAIMS:**

We claim:

1-70. (Cancelled)

71. (Previously Presented) A computer system allowing patient-sourced data to be added to a clinical medical record system comprising:

a computer-implemented clinical medical record database holding clinical information created by and accessible to healthcare providers;

a personal health web page stored on a computer-readable medium configured to allow selection of an anonymous mode or a registered mode wherein the registered mode requires machine authentication of the identity of a user and the anonymous mode does not require authentication of the identity of the user;

a computer-implemented Web portal accepting patient-sourced medical data from the patient and operating in one of:

(1) an anonymous mode in which the patient is provided with access to the patient-sourced medical data but not data of the clinical medical record when the patient is not fully identified; and

(2) a registered mode in which in which the patient is provided with access to the patient-sourced medical data and data of the clinical medical record when the patient has registered and thus is fully identified.

72. (Previously Presented) The computer system of claim 71 wherein the registered mode allows integrated access of patient-sourced data and data of the clinical medical record by the patient without re-entry of information by the patient.

73. (Previously Presented) The computer system of claim 71 wherein the Web portal in the registered mode allows healthcare professionals to view selected patient-sourced data flagged by the patient.

74. (Previously Presented) The computer system of claim 71 wherein in the Web

portal in the anonymous mode allows the patient to undertake electronic communication with healthcare professionals.

75. (Previously Presented) The computer system of claim 71 wherein the patient provides a user name and identifying information that is anonymous in nature in the anonymous mode.

76. (Previously Presented) The computer system of claim 71 wherein the Web portal in the anonymous mode does not permit the patient to make appointments with the healthcare professionals and the Web portal in the registered mode does allow the patient to make appointments with health care professionals.

77. (Previously Presented) A method of operating a computer system to allow patient-sourced data to be added to a clinical medical record system holding clinical information created by and accessible to healthcare providers, the method comprising the steps of:

receiving a selection of an anonymous mode or a registered mode wherein the registered mode requires machine authentication of the identity of a user and the anonymous mode does not require authentication of the identity of the user; and

executing a program on a Web portal communicating with the clinical medical record database to accept patient-sourced medical data from the patient and to operate based on the selection in one of:

(1) an anonymous mode in which the patient is provided with access to the patient-sourced medical data but not data of the clinical medical record; and

(2) a registered mode in which in which the patient is provided with access to the patient-sourced medical data and data of the clinical medical record when the patient has registered.

78. (Previously Presented) The method of claim 77 wherein the registered mode allows integrated access of patient-sourced data and data of the clinical medical record by

the patient without re-entry of information by the patient.

79. (Previously Presented) The method of claim 77 wherein the registered mode allows healthcare professionals to view selected patient-sourced data flagged by the patient.

80. (Previously Presented) The method of claim 77 wherein in the Web portal in the anonymous mode allows the patient to undertake electronic communication to ask questions of the healthcare professionals.

81. (Previously Presented) The method of claim 77 wherein the patient provides a user name and identifying information that is anonymous in nature in the anonymous mode.

82. (Previously Presented) The method of claim 77 wherein the Web portal in the anonymous mode does not permit the patient to make appointments with the healthcare professionals and the Web portal in the registered mode does allow the patient to make appointments with health care professionals.

83. (Previously Presented) A computer system allowing patient-sourced data to be added to a clinical medical record system comprising:

- a computer-implemented clinical medical record database holding clinical information created by and accessible to healthcare providers;

- a personal health web page stored on a computer-readable medium configured to allow selection of an anonymous mode or a registered mode wherein the registered mode requires machine authentication of the identity of a user and the anonymous mode does not require authentication of the identity of the user;

- a computer-implemented Web portal accepting patient-sourced medical data from the patient in an anonymous mode in which the patient is provided with access to the patient-sourced data but not provided with permission to make appointments and request

services of the healthcare providers when the patient is not fully identified,

the Web portal including an option to convert to a registered mode wherein the patient-sourced data is incorporated into the clinical medical record when the patient has registered and thus is fully identified and wherein the patient is permitted to make appointments and request services of the healthcare providers.

84. (Previously Presented) The computer system of claim 83 wherein the registered mode allows integrated access of patient-sourced data and data of the clinical medical record by the patient without re-entry of information by the patient.

85. (Previously Presented) The computer system of claim 83 wherein the Web portal in the registered mode allows healthcare professionals to view selected patient-sourced data flagged by the patient.

86. (Previously Presented) The computer system of claim 83 wherein in the Web portal in the anonymous mode allows the patient to undertake electronic communication with healthcare professionals.

87. (Previously Presented) The computer system of claim 83 wherein the patient provides a user name and identifying information that is anonymous in nature in the anonymous mode.

88. (Previously Presented) The computer system of claim 83 wherein the Web portal in the anonymous mode does not permit the patient to make appointments with the healthcare professionals and the Web portal in the registered mode does allow the patient to make appointments with health care professionals.